| Electronic Acknowledgement Receipt   |                                      |  |  |  |
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| EFS ID:                              | 3459321                              |  |  |  |
| Application Number:                  | 10516846                             |  |  |  |
| International Application Number:    |                                      |  |  |  |
| Confirmation Number:                 | 7199                                 |  |  |  |
| Title of Invention:                  | Aes mixcolumn transform              |  |  |  |
| First Named Inventor/Applicant Name: | Gerardus T.M. Hubert                 |  |  |  |
| Customer Number:                     | 65913                                |  |  |  |
| Filer:                               | Steve S. Cha                         |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371 |  |  |  |
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| File Listing:      |  |                         |  |                     |                     |  |
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| Document<br>Number | Document Description                     | File Name               | File Size(Bytes)<br>/Message Digest          | Multi<br>Part /.zip | Pages<br>(if appl.) |  |
| 1                  | Amendment - After Non-Final<br>Rejection | 200-1-024_Amendment.PDF | 271904                                       | no                  | 15                  |  |
|                    |  |                         | aa6e6ac6c6066f5ec95fe5ec9b6aa3f3c<br>6e57311 |                     |                     |  |

Warnings:

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the International filing date of the application.